

**ABSTRACT OF THE DISCLOSURE**

A photographing assist device for achieving stereoscopic photographing without the provision of a dedicated camera or a plurality of identical cameras. The photographing assist device comprises: a rotor made of a circular member having the shape of a ring; a camera fixing part for mounting a camera; and a support for supporting the rotor rotatably. A camera is placed on and fixed to the camera fixing part. When the rotor is rotated, the camera also makes a circular movement on the plane of rotation. Continuous shooting is performed during the rotation, whereby images shot from a plurality of points of view are obtained. A stereoscopic image or an interpolated image is obtained subsequently through image processing.

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